

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	194	428/614.ccls. and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:36
L2	15	("20010012490" "20010019779" "20020025448" "3629022" "4233185" "4608085" "4693942" "4783384" "4975355" "5300157" "5916695" "6040067" "6096445" "6332728" "6776726").PN. OR ("7063896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:10
L3	32	("3399332" "4961106" "5039577" "5132776" "5259436" "5526867" "5533257" "5570502").PN. OR ("5981085"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:14
L4	27	("0221231" "1116803" "1712244" "1821561" "1996187" "2770586" "3364064" "3503815" "4495255" "4568413" "4595647" "4902364" "5008997" "5086013" "5137845" "5158860" "5169057" "5190486").PN. OR ("5466540"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:23
L5	15	("4283464" "4427993" "4996115" "5106433").PN. OR ("5358795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:29
L6	10	("4283464").PN. OR ("5106433"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:33
L7	505	428/614.ccls. and thermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:37
L8	825	428/614.ccls. and (thermal or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:37
L9	96	428/614.ccls. and (thermal or heat or thermally) with (conduct or conductive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:38

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L12	15	(US-20060021734-\$ or US-20030007329-\$ or US-20050048308-\$).did. or (US-6617517-\$ or US-5931222-\$ or US-6372997-\$ or US-7063896-\$ or US-5981085-\$ or US-7014093-\$ or US-6355362-\$ or US-5466540-\$ or US-5358795-\$ or US-6129993-\$ or US-5106433-\$ or US-4427993-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/04 20:44
L13	15	12 and (metal or cu or al or copper)	US-PGPUB; USPAT	OR	ON	2006/09/04 20:52
L14	352	solder with (polymer or grease) with (adhere or bond)	US-PGPUB; USPAT	OR	ON	2006/09/04 20:52
L15	9	solder with (polymer or grease) with (adhere or bond) with composite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:54
L16	11	solder with (polymer or grease) with (adhere or bond) same (different with metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:54
L17	13	solder with (polymer or grease) with (adhere or bond) with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:57
L18	1465	(polymer near solder near hybrid or psh)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 20:57
L19	13	(polymer near solder near hybrid or psh) near3 thermal with interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 21:03
L20	7	19 and tin and silver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 21:49
L21	103	virtis.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/04 22:07
L22	1	("5931222").PN.	USPAT	OR	OFF	2006/09/04 22:07

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L23	16	(US-20060021734-\$ or US-20030007329-\$ or US-20050048308-\$ or US-20040125563-\$).did. or (US-6617517-\$ or US-5931222-\$ or US-6372997-\$ or US-7063896-\$ or US-5981085-\$ or US-7014093-\$ or US-6355362-\$ or US-5466540-\$ or US-5358795-\$ or US-6129993-\$ or US-5106433-\$ or US-4427993-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/04 22:16
L24	11	23 and (integrated or ic or circuit)	USPAT	OR	ON	2006/09/04 22:18
L25	11030	die with (integrated) with circuit	USPAT	OR	ON	2006/09/04 22:18
L26	10728	die with (integrated) adj circuit	USPAT	OR	ON	2006/09/04 22:19
L27	1491	die near2 (integrated) adj circuit	USPAT	OR	ON	2006/09/04 22:56
L28	27	("3399332" "5002115" "5025347" "5025849" "5039577" "5040588" "5132776" "5163499" "5223278" "5298683" "5433260" "5526867" "5616421" "5675122" "5704212" "5746267" "5775403" "5865912" "5878322" "5886407" "5920458" "5981085" "6114048").PN. OR ("6355362"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 23:26
L29	554	wettability with pattern	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 23:26
L30	3	wettability with pattern with thermal	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 23:27
L31	28	wettability with pattern same thermal	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 23:27
S1	325	first with second with metal with (coated or coating or layer) with (fin or sink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/29 22:15
S2	32	first with second with metal with (coated or coating or layer) with (fin or sink) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/29 22:16

EAST Search History

S3	13	("20020175403" "20030007329" "5388755" "5428889" "5510650" "5616424" "6183886" "6372997" "6390353" "6600229" "6617517" "6706561" "6761928").PN. OR ("6940721").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:22
S4	18	("5012858" "5024264" "5097387" "5323294" "5325265" "5455458" "5561590" "5572404" "5783862" "5785799" "5909056" "5923086" "5930893" "5945217" "6097602" "6212074").PN. OR ("6617517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:28
S5	1686	matrix with (solder or coating) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:29
S6	546	matrix near3 (solder or coating) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:29
S7	499	matrix near3 (clad or coating) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:30
S8	97	metal near3 matrix near3 (clad or coating) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:31
S9	1386	heat adj sink with (coating or coated or layer or clad) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:31
S10	1386	heat adj sink with (coating or coated or layer or clad) with (nickel or gold or silver or copper or au or ni or ag or cu) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:32
S11	1386	heat adj sink with (coating or coated or layer or clad) with (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:36
S12	0	("2006/0021734").URPN.	USPAT	OR	ON	2006/05/29 22:35
S13	876	heat adj sink with (coating or coated or layer or clad) near3 (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:36

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S14	739	heat adj sink with (coating or coated or layer or clad) near2 (nickel or gold or silver or copper or au or ni or ag or cu)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/29 22:36
S15	1	("5931222").PN.	USPAT	OR	OFF	2006/05/31 23:16
S16	23	dani.in. and ashay.in.	US-PGPUB; USPAT	OR	ON	2006/08/17 16:07
S17	11	dani.in. and ashay.in. and (groove or channel)	US-PGPUB; USPAT	OR	ON	2006/08/17 16:07
S18	1	interface.ti. and dani.in. and (serration or groove)	US-PGPUB	OR	ON	2006/09/04 17:16
S19	1	interface.ti. and dani.in. and (perturbation)	US-PGPUB	OR	ON	2006/09/04 18:01
S20	1	("6372997").PN.	USPAT	OR	OFF	2006/09/04 17:55
S21	0	interface.ti. and dani.in. and (outer with surface)	US-PGPUB	OR	ON	2006/09/04 18:01
S22	8	interface.ti. and dani.in. and (different)	US-PGPUB	OR	ON	2006/09/04 18:02
S23	7	interface.ti. and dani.in. and (different) and contact	US-PGPUB	OR	ON	2006/09/04 18:03
S24	0	interface.ti. and dani.in. and (different) and contact and surface and outer	US-PGPUB	OR	ON	2006/09/04 18:03
S25	1	interface.ti. and dani.in. and (different) with metals	US-PGPUB	OR	ON	2006/09/04 18:13
S26	1	interface.ti. and dani.in. and preselected with pattern	US-PGPUB	OR	ON	2006/09/04 18:21
S27	1	interface.ti. and dani.in. and preselected with pattern and two and metal	US-PGPUB	OR	ON	2006/09/04 18:14
S28	1	interface.ti. and dani.in. and main with body	US-PGPUB	OR	ON	2006/09/04 20:08